## About The New England Common Assessment Program

This report highlights ENGLAN results from the Fall 2012 Beginning of Grade New **England Common** Assessment Program (NECAP) tests. The NECAP tests are administered to students in Maine, New Hampshire, Rhode Island, and Vermont as part of ASSESSMENT each state's statewide assessment program. NECAP test results are used primarily for school improvement and accountability. Achievement level results are used in the state accountability system required under No Child Left Behind (NCLB). More detailed school and district results are used by schools to help improve curriculum and instruction. Individual student results are used to support information gathered through classroom instruction and assessments.

NECAP tests in reading and mathematics are administered to students in grades 3 through 8 and writing tests are administered to students in grades 5 and 8. The NECAP tests are designed to measure student performance on grade level expectations (GLE) developed and adopted by the four states. Specifically, the tests are designed to measure the content and skills that students are expected to have as they begin the school year in their current grade — in other words, the content and skills that students have learned through the end of the previous grade.

Each test contains a mix of multiplechoice and constructed-response questions. Constructed-response questions require students to develop their own answers to

questions. On the mathematics test, students may be required to provide the correct

answer to a computation or word problem, draw or interpret a chart or graph, or explain how they solved a problem. On the reading test, students may be required to make a list or write a few paragraphs to answer a question related to a literary or informational passage. On the writing test,

students are required to provide a single extended response of 1-3 pages and three shorter responses to questions measuring different types of writing.

GRAM

This report contains a variety of schooland/or district-, and state-level assessment results for the NECAP tests administered at a grade level. Achievement level distributions and mean scaled scores are provided for all students tested as well as for subgroups of students classified by demographics or program participation. The report also contains comparative information on school and district performance on subtopics within each content area tested.

In addition to this report of grade level results, schools and districts will also receive Summary Reports, Item Analysis Reports, Released Item support materials, and student-level data files containing NECAP results. Together, these reports and data constitute a rich source of information to support local decisions in curriculum, instruction, assessment, and professional development. Over time, this information can also strengthen schools' and districts' evaluation of their ongoing improvement efforts.



## Fall 2012 **Beginning of Grade 6 NECAP Tests**

Grade 6 Students in 2012-2013

### **School Results**

**School:** Katahdin Elementary School

District: RSU 50

Code: 3199-1570



# Fall 2012 - Beginning of Grade 6 NECAP Tests Grade 6 Students in 2012-2013 Grade Level Summary Report

**School:** Katahdin Elementary School

District: RSU 50 State: Maine Code: 3199-1570

DARTICIDATION :- NECAD					Numbe	r							Po	ercenta	ge			
PARTICIPATION in NECAP		School			District	t		State			School			District	t		State	
Students enrolled on or after October 1		34			60			13,747			100			100				
	Reading	Math	Writing	Reading	Math	Writing	Reading	Math	Writing	Reading	Math	Writing	Reading	Math	Writing	Reading	Math	Writing
Students tested	34	34		59	59		13,416	13,427		100	100		98	98	1	98	98	
With an approved accommodation	8	8		14	14		2,545	2,560	! !	24	24	1	24	24	1 1 1	19	19	
Current LEP Students	0	0		0	0		399	415		0	0	1 1 1	0	0	· · ·	3	3	
With an approved accommodation	0	0		0	0		224	236	! !	:		r 1 1			r i r	56	57	
IEP Students	8	8		14	14		2,173	2,171		24	24	· · ·	24	24	· · ·	16	16	
With an approved accommodation	8	8		14	14		1,814	1,812		100	100	1 1 1	100	100	r 1	83	83	
Students not tested in NECAP	0	0		1	1		331	320		0	0	1	2	2		2	2	
State Approved	0	0		0	0	:	247	239					0	0	r i	75	75	
Alternate Assessment	0	0		0	0	:	218	217							1	88	91	
First Year LEP	0	0		0	0	:	6	0							1	2	0	
Withdrew After October 1	0	0		0	0	:	0	0								0	0	:
Enrolled After October 1	0	0		0	0	:	0	0	:							0	0	
Special Consideration	0	0		0	0	:	23	22								9	9	:
Other	0	0		1	1	:	84	81					100	100	1	25	25	

#### **NECAP RESULTS**

					Schoo	ol									Dist	trict					Sta	ate		
Enrolled	NT Approved	NT Other	Tested	Lev	Level 4 Level 3		l 3 Leve		Lev	Level 1		Tested	Level 4	Level 3	Level 2	Level 1	Mean Scaled	Tested	Level 4	Level 3	Level 2	Level 1	Meai Scale	
N	N	N	N	N	%	N	%	N	%	N	%	Score	N	%	%	%	%	Score	N	%	%	%	%	Score
34	0	0	34	1	3	18	53	9	26	6	18	641	59	2	59	24	15	643	13,416	12	59	21	8	646
34	0	0	34	1	3	16	47	5	15	12	35	638	59	7	49	17	27	640	13,427	20	44	18	19	64.
					1 1 1 1						1 1 1 1													

Level 4 = Proficient with Distinction; Level 3 = Proficient; Level 2 = Partially Proficient; Level 1 = Substantially Below Proficient

Note: Throughout this report, percentages may not total 100 since each percentage is rounded to the nearest whole number.

**Note:** Some numbers may have been left blank because fewer than ten (10) students were tested.



### Fall 2012 - Beginning of Grade 6 NECAP Tests Grade 6 Students in 2012-2013

## **Reading Results**

School: Katahdin Elementary School

**District**: RSU 50 **State**: Maine

**Code**: 3199-1570

#### **Proficient with Distinction (Level 4)**

Student's performance demonstrates an ability to read and comprehend grade-appropriate text. Student is able to analyze and interpret literary and informational text. Student offers insightful observations/assertions that are well supported by references to the text. Student uses range of vocabulary strategies and breadth of vocabulary knowledge to read and comprehend a wide variety of texts.

(Scaled Score 659-680)

#### Proficient (Level 3)

Student's performance demonstrates an ability to read and comprehend grade-appropriate text. Student is able to analyze and interpret literary and informational text. Student makes and supports relevant assertions by referencing text. Student uses vocabulary strategies and breadth of vocabulary knowledge to read and comprehend text.

(Scaled Score 640-658)

#### Partially Proficient (Level 2)

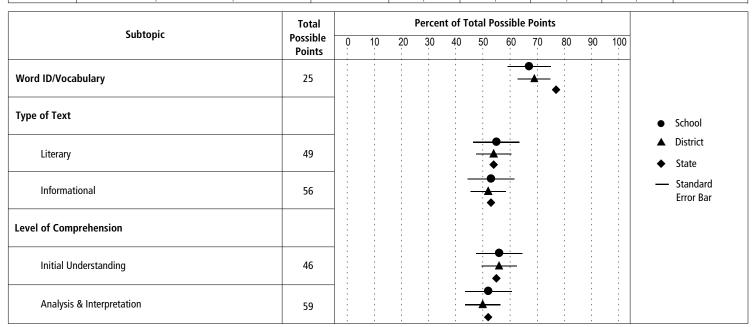
Student's performance demonstrates an inconsistent ability to read and comprehend grade-appropriate text. Student attempts to analyze and interpret literary and informational text. Student may make and/or support assertions by referencing text. Student's vocabulary knowledge and use of strategies may be limited and may impact the ability to read and comprehend text. (Scaled Score 629–639)

#### **Substantially Below Proficient (Level 1)**

Student's performance demonstrates minimal ability to derive/construct meaning from grade-appropriate text. Student may be able to recognize story elements and text features. Student's limited vocabulary knowledge and use of strategies impacts the ability to read and comprehend text.

(Scaled Score 600-628)

			Tested	Lev	el 4	Leve	el 3	Lev	el 2	Lev	el 1	Mean
N	N	N	N	N	%	N	%	N	%	N	%	Scaled Score
								_			_	
28 <b>34</b>	0 <b>0</b>	0 <b>0</b>	28 <b>34</b>	1	11 3	19 18	68 <b>53</b>	5 <b>9</b>	18 <b>26</b>	6	4 18	647 <b>641</b>
53 <b>60</b>	0	1 1	52 59	4	8 <b>2</b>	32 <b>35</b>	62 <b>59</b>	15 <b>14</b>	29 <b>24</b>	1 9	2 <b>15</b>	645 <b>643</b>
14,037 13,870 <b>13,747</b>	273 288 <b>247</b>	105 88 <b>84</b>	13,659 13,494 <b>13,416</b>	2,350 <b>1,611</b>	17 <b>12</b>	7,394 <b>7,920</b>	55 <b>59</b>	2,731 <b>2,822</b>	20 <b>21</b>	1,019 <b>1,063</b>	8 <b>8</b>	646 647 <b>646</b> 646
	28 34 53 60	28 0 34 0	28 0 0 0 34 0 0 0 0 0 0 1 1 14,037 273 105 13,870 288 88 13,747 247 84	28     0     0     28       34     0     0     34         53     0     1     52       60     0     1     59         14,037     273     105     13,659       13,870     288     88     13,494       13,747     247     84     13,416	28     0     0     28     3       34     0     0     34     1       53     0     1     52     4       60     0     1     59     1       14,037     273     105     13,659     1,870       13,870     288     88     13,494     2,350       13,747     247     84     13,416     1,611	28     0     0     28     3     11       34     0     0     34     1     3       53     0     1     52     4     8       60     0     1     59     1     2       14,037     273     105     13,659     1,870     14       13,870     288     88     13,494     2,350     17       13,747     247     84     13,416     1,611     12	28     0     0     28     3     11     19       34     0     0     34     1     3     18       53     0     1     52     4     8     32       60     0     1     59     1     2     35       14,037     273     105     13,659     1,870     14     7,912       13,870     288     88     13,494     2,350     17     7,394       13,747     247     84     13,416     1,611     12     7,920	28       0       0       28       3       11       19       68         34       0       0       34       1       3       18       53         53       0       1       52       4       8       32       62         60       0       1       59       1       2       35       59         14,037       273       105       13,659       1,870       14       7,912       58         13,870       288       88       13,494       2,350       17       7,394       55         13,747       247       84       13,416       1,611       12       7,920       59	28     0     0     28     3     11     19     68     5       34     0     0     34     1     3     18     53     9       53     0     1     52     4     8     32     62     15       60     0     1     59     1     2     35     59     14       14,037     273     105     13,659     1,870     14     7,912     58     2,799       13,870     288     88     13,494     2,350     17     7,394     55     2,731       13,747     247     84     13,416     1,611     12     7,920     59     2,822	28     0     0     28     3     11     19     68     5     18       34     0     0     34     1     3     18     53     9     26       53     0     1     52     4     8     32     62     15     29       60     0     1     59     1     2     35     59     14     24       14,037     273     105     13,659     1,870     14     7,912     58     2,799     20       13,870     288     88     13,494     2,350     17     7,394     55     2,731     20       13,747     247     84     13,416     1,611     12     7,920     59     2,822     21	28     0     0     28     3     11     19     68     5     18     1       34     0     0     34     1     3     18     53     9     26     6       53     0     1     52     4     8     32     62     15     29     1       60     0     1     59     1     2     35     59     14     24     9       14,037     273     105     13,659     1,870     14     7,912     58     2,799     20     1,078       13,870     288     88     13,494     2,350     17     7,394     55     2,731     20     1,019       13,747     247     84     13,416     1,611     12     7,920     59     2,822     21     1,063	28     0     0     28     3     11     19     68     5     18     1     4       34     0     0     34     1     3     18     53     9     26     6     18       53     0     1     52     4     8     32     62     15     29     1     2       60     0     1     59     1     2     35     59     14     24     9     15       14,037     273     105     13,659     1,870     14     7,912     58     2,799     20     1,078     8       13,870     288     88     13,494     2,350     17     7,394     55     2,731     20     1,019     8       13,747     247     84     13,416     1,611     12     7,920     59     2,822     21     1,063     8





# Fall 2012 - Beginning of Grade 6 NECAP Tests Grade 6 Students in 2012-2013 Disaggregated Reading Results

**School:** Katahdin Elementary School

District: RSU 50 State: Maine

**Code**: 3199-1570

						Scho	ol									Dist	rict					Sta	ate		
REPORTING CATEGORIES	Enrolled	NT Approved	NT Other	Tested	Lev	rel 4	Lev	rel 3	Lev	vel 2	Le	vel 1	Mean Scaled	Tested	Level 4	Level 3	Level 2	Level 1	Mean Scaled	Tested	Level 4	Level 3	Level 2	Level 1	Mea Scale
	N	N	N	N	N	%	N	%	N	: %	N	%	Score	N	%	%	: %	%	Score	N	%	%	: %	%	Scor
All Students	34	0	0	34	1	3	18	53	9	26	6	18	641	59	2	59	24	15	643	13,416	12	59	21	8	646
Gender																							:		
Male	15	0	0	15	1	. 7	7	47	4	27	3	20	641	26	4	54	27	15	642	6,929	7	58	25	10	644
Female	19	0	0	19	0	. 0	11	58	5	26	3	16	641	33	0	64	21	15	643	6,487	17	60	17	6	648
Not Reported	0	0	ő	0		:	''	:		:		:	011	0					015	0	.,				
Race/Ethnicity						:				:		:						, , ,				!			
Hispanic or Latino Not Hispanic or Latino	0	0	0	0										1						240	8	57	26	9	644
American Indian or Alaskan Native	0	0	0	0										0						116	2	53	33	13	640
	0	0	0	0				į.						0									1		647
Asian		0	0	0				į.						0						239 378	16	55 38	20	8	
Black or African American	0							1						l "							3		33	26	637
Native Hawaiian or Pacific Islander	0	0	0	0		;	40	;						0					642	13	23	46	23	8	64
White	34	0	0	34	1	; 3	18	; 53	9	26	6	† 18	641	58	2	59	24	16	643	12,234	12	60	20	7	64
Two or more races No Race/Ethnicity Reported	0	0	0 0	0										0				! !		196 0	12	52	25	11	64!
LEP Status						:				:		:						, !				!	:		
Current LEP student	0	0	0	0				:						0				:		399	2	32	37	29	634
Former LEP student - monitoring year 1	0	0	0	0		:		1		:		:		0			:			38	11	71	16	3	649
Former LEP student - monitoring year 2	0	0	0	0				1						0						23	22	70	9	0	653
All Other Students	34	0	0	34	1	3	18	53	9	26	6	18	641	59	2	59	24	15	643	12,956	12	60	21	7	646
IEP																		!				! !			
Students with an IEP	8	0	0	8				1						14	0	14	36	50	630	2,173	1	25	42	32	633
All Other Students	26	0	0	26	1	4	18	69	6	23	1	4	645	45	2	73	20	4	646	11,243	14	66	17	3	648
SES																	: :	! !				  - 		! !	
Economically Disadvantaged Students	29	0	0	29	1	; 3	15	; 52	8	28	5	; 17	641	47	2	55	26	17	642	6,556	6	53	28	12	642
All Other Students	5	0	0	5										12	0	75	17	8	647	6,860	18	65	14	4	649
Migrant								-				1					! !	! !				! !	! !		
Migrant Students All Other Students	0 34	0	0	0 34	1	. 3	18	53	9	26	6	18	641	0 59	2	59	24	15	643	5 13,411	12	59	21	8	64
All Other Students	34	"	"	34	'		10	. 55	9	. 20	0	. 10	041	) 39	2	פנ	. 24	. 13	043	13,411	12	ָ טָפ י	. 21	. 0	040
Title I								1															:		
Students Receiving Title I Services	33	0	0	33	1	3	18	55	9	27	5	15	642	57	2	60	25	14	643	3,311	6	51	31	12	64
All Other Students	1	0	0	1										2				!		10,105	14	62	18	7	64
504 Plan						:		:		:		:					: :	! !				  - 			
Students with a 504 Plan	3	0	0	3		:		1		:		:		3						377	5	60	28	8	64
All Other Students	31	0	0	31	1	3	18	58	7	23	5	16	642	56	2	63	21	14	643	13,039	12	59	21	8	64

Level 4 = Proficient with Distinction; Level 3 = Proficient; Level 2 = Partially Proficient; Level 1 = Substantially Below Proficient



### Fall 2012 - Beginning of Grade 6 NECAP Tests Grade 6 Students in 2012-2013 **Mathematics Results**

School: Katahdin Elementary School

District: **RSU 50** Maine State: Code:

3199-1570

#### **Proficient with Distinction (Level 4)**

Student's problem solving demonstrates logical reasoning with strong explanations that include both words and proper mathematical notation. Student's work exhibits a high level of accuracy, effective use of a variety of strategies, and an understanding of mathematical concepts within and across grade level expectations. Student demonstrates the ability to move from concrete to abstract representations.

(Scaled Score 653–680)

#### **Proficient (Level 3)**

Student's problem solving demonstrates logical reasoning with appropriate explanations that include both words and proper mathematical notation. Student uses a variety of strategies that are often systematic. Computational errors do not interfere with communicating understanding. Student demonstrates conceptual understanding of most aspects of the grade level expectations. (Scaled Score 640-652)

#### **Partially Proficient (Level 2)**

Student's problem solving demonstrates logical reasoning and conceptual understanding in some, but not all, aspects of the grade level expectations. Many problems are started correctly, but computational errors may get in the way of completing some aspects of the problem. Student uses some effective strategies. Student's work demonstrates that he or she is generally stronger with concrete than abstract situations. (Scaled Score 633-639)

#### **Substantially Below Proficient (Level 1)**

Student's problem solving is often incomplete, lacks logical reasoning and accuracy, and shows little conceptual understanding in most aspects of the grade level expectations. Student is able to start some problems but computational errors and lack of conceptual understanding interfere with solving problems successfully.

(Scaled Score 600-632)

	Enrolled	NT Approved	NT Other	Tested	Lev	el 4	Leve	el 3	Lev	el 2	Lev	el 1	Mean
	N	N	N	N	N	%	N	%	N	%	N	%	Scaled Score
<b>School</b> 2010-11													
2011-12	28	0	0	28	4	14	9	32	4	14	11	39	639
2012-13 Cumulative Total	34	0	0	34	1	3	16	47	5	15	12	35	638
District 2010-11													
2011-12	53	0	1	52	9	17	16	31	11	21	16	31	641
2012-13 Cumulative Total	60	0	1	59	4	7	29	49	10	17	16	27	640
State		1											
2010-11	14,037	212	120	13,705	2,893	21	5,811	42	2,600	19	2,401	18	643
2011-12	13,870	284	86	13,500	2,911	22	5,777	43	2,355	17	2,457	18	644
2012-13	13,747	239	81	13,427	2,656	20	5,923	44	2,362	18	2,486	19	643
Cumulative Total	41,654	735	287	40,632	8,460	21	17,511	43	7,317	18	7,344	18	643

	Total				Percer	nt of T	otal Po	ossible	e Point	ts			
Subtopic	Possible Points	0	10	20	30	40	50	60	70	80	90	100	
Numbers & Operations	64	:	:						:				<ul><li>School</li></ul>
Geometry & Measurement	41				<u>:</u>	•	_						<ul><li>▲ District</li><li>♦ State</li></ul>
Functions & Algebra	32				•		_			1			— Standard Error Bar
Data, Statistics, & Probability	25				•	<u> </u>	•						



# Fall 2012 - Beginning of Grade 6 NECAP Tests Grade 6 Students in 2012-2013 Disaggregated Mathematics Results

**School:** Katahdin Elementary School

District: RSU 50 State: Maine

**Code:** 3199-1570

						Scho	001									Dist	trict					Sta	ate		
REPORTING CATEGORIES	Enrolled	NT Approved	NT Other	Tested	Lev	rel 4	Lev	vel 3	Lev	el 2	Lev	el 1	Mean Scaled	Tested	Level 4	Level 3	Level 2	Level 1	Mean Scaled	Tested	Level 4	Level 3	Level 2	Level 1	Mean Scaled
	N	N	N	N	N	: %	N	: %	N	· : %	N	%	Score	N	%	: %	. %	%	Score	N	%	%	: %	%	Score
All Students	34	0	0	34	1	3	16	47	5	15	12	35	638	59	7	49	17	27	640	13,427	20	44	18	19	643
Gender						:				:						:						1			
Male	15	0	0	15	1	. 7	6	40	3	20	5	33	639	26	12	50	12	27	642	6,937	20	43	18	19	643
Female	19	0	0	19	0	; 'o	10	53	2	11	7	37	637	33	3	. 48	21	27	639	6,490	19	45	18	18	643
Not Reported	0	0	0	0	0	. 0	10	. 33	2		'	3/	037	0	3	40	. 21	21	039	0,490	19	43	10	10	045
Race/Ethnicity						:		1										!				, ,		! !	
Hispanic or Latino	0	0	0	0				:						l 1						242	11	42	19	28	639
Not Hispanic or Latino			•					:						l '				1		272	''	72			055
American Indian or Alaskan Native	0	0	0	0										0				1		116	11	41	19	29	639
Asian	0	0	0	0										0			1	1		242	28	40	15	17	645
	0	0	0	0				1						0				1		386	i				632
Black or African American		-	_											1 -			i	1			4	25	24	47	i
Native Hawaiian or Pacific Islander	0	0	0	0		;		:	_					0	_					13	46	31	; 0	23	646
White	34	0	0	34	1	; 3	16	; 47	5	; 15	12	35	638	58	7	; 50	† 16	28	640	12,232	20	45	† 17	17	643
Two or more races	0	0	0	0		1		1						0				1		196	17	42	; 17	24	641
No Race/Ethnicity Reported	0	0	0	0		:		1		:				0		:	:			0		1			
LEP Status						!		1				!					1	1				1	1	! !	
Current LEP student	0	0	0	0		1		1						0				, 1		415	5	23	; 22	50	631
Former LEP student - monitoring year 1	0	0	0	0		1		;		:				0		:				38	24	58	; 13	5	647
Former LEP student - monitoring year 2	0	0	0	0										0						23	48	43	0	9	651
All Other Students	34	0	0	34	1	3	16	47	5	15	12	35	638	59	7	49	17	27	640	12,951	20	45	17	18	643
IEP																									
Students with an IEP	8	0	0	8						:				14	0	14	14	71	630	2,171	3	18	22	58	630
All Other Students	26	0	0	26	1	4	16	62	4	15	5	19	641	45	9	60	18	13	643	11,256	23	49	17	11	645
SES																						1	1		
Economically Disadvantaged Students	29	0	0	29	1	. 3	12	. 41	5	17	11	38	637	47	9	40	19	32	639	6,568	11	40	22	28	639
All Other Students	5	0	0	5		. 3	12	. 41	)	. 17	11	. 30	057	12	0	83	8	8	644		29	48	14	10	647
All Other Students	) 5	0	U	5				1						12	0	83	. 8	8	644	6,859	29	48	14	10	647
Migrant						:				:						:	:						:	! !	
Migrant Students	0	0	0	0		:		:		:				0		:				5		1			
All Other Students	34	0	0	34	1	3	16	47	5	15	12	35	638	59	7	49	17	27	640	13,422	20	44	18	19	643
Title I						1		1									1	1				1	1	!	
Students Receiving Title I Services	33	0	0	33	1	. 3	16	. 48	5	15	11	33	639	57	5	51	18	26	640	3,319	9	38	25	29	638
All Other Students	1	0	0	1	'		10	. 40	,	ָ י	''	دد	039	2		ונ	. 10	20	040	10,108	23	46	15	15	644
All Other Students	'	"	U	'		:		1						′				1		10,108	23	40	. 15	10	044
504 Plan								:		:						:		1				1	:	  -  -	
Students with a 504 Plan	3	0	0	3				-		:				3		:	:			377	13	45	25	17	641
All Other Students	31	0	0	31	1	∃	15	48	5	16	10	32	638	56	7	50	18	25	640	13,050	20		17	19	643

Level 4 = Proficient with Distinction; Level 3 = Proficient; Level 2 = Partially Proficient; Level 1 = Substantially Below Proficient